+ PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attomey Docket No.	DKT03022 (0267.00060)
First Inventor	Buchanan et al.
Title	METHOD OF CONTROLLING A DUAL CLUTCH
Everes Mail Lobel	P1 (8108800 1110

I PATENTAPPLICATION I							
TRANSMITTAL	Title		метно	D OF CONT	ROLLING A DUAL C	LUTCH	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label		!	ELe	71875834US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application co	ntents.	A	ADDRESS	TO: Mail S		PTO	
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. ✓ Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages] Newly executed (original or copy) b.	Sontents. 7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Ditide and/or Amino Acid Sequence Submission cable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper Statements verifying identity of above copies COMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 77 CFR 3.73(b) Statement Power of Attorney Statements in assignee) English Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:				
19. COR	RESPON	DENCE AD	DRESS				
Customer Number or Bar Code Label	No. or Attac	ch bar code labe	el here)	or 🔀 Co	rrespondence address be	low	
Name BorgWarner, Inc.							
Powertrain Technical Center				 _			
Address 3800 Automation Avenue							
Suite 100							
City Auburn Hills	State	Michigan		Zip Code	48326		
Country USA Telej	phone		_ 	Fax			
Name (Print/Type) Gerald L. McGlynn, III Signature	l a	Regist	tration No.	(Attorney/Agent,	100,101	$\overline{)}$	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments

on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (5-03)

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FEE TRANSMITTAL			Complete if Known					
			Application Number					
for FY 2003		Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.			First Named Inventor	Buchanan et al.				
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name					
			Group Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$)	\$790.00	Attorney Docket No.	DKT03022 (0267.00060)				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account: Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	ion	Fee Paid
Account Number	1051	130			Surcharge - late filing fee	or oath	
Deposit	1052	50	2052	25	Surcharge - late provision sheet	al filing fee or cover	
Account Name	1053	130	1053	130	Non - English specification	1	
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex	parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of action	SIR prior to Examiner	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee	1805	1,840*	1805	1,840*	Requesting publication of action	SIR after Examiner	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within	first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within	second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within	hird month	
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within	ourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within	ifth month	
1001 750 2001 375 Utility filing fee 750.00	1401	320	2401	160	Notice of Appeal		
1002 330 2002 165 Design filing	1402	320	2402	160	Filing a brief in support of	an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2004 375 Reissue filing	1451	1,510	1451	1,510	Petition to institute a publi	c use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoid	lable	
SUBTOTAL (1) (\$) \$750.00	1453	1,300	2453	650	Petition to revive - uninter	tional	
2. EXTRA CLAIM FEES FOR UTILITY AND		1,300	2501	650	Utility issue fee (or reissue))	
Fee from	1502	470	2502	235	Design issue fee		
Extra Claims below Fee Paid Total Claims 5 -20** = 0 X 18.00 = 0.00	1503	630	2503	315	Plant issue fee		
Independent 2 - 3** = 0 X 84.00 = 0.00	1460	130	1460	130	Petitions to the Commission	oner	
Claims U.00 = 0.00 Multiple Dependent	1807	50	1807	50	Processing fee under 37 (FR § 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Statement	Disclosure	
Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent as (times number of properties		40.00
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after fi (37 CFR § 1.129(a))	nal rejection	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invent (37 CFR § 1.129(b))	on to be examined	
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Ex	amination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited exa of a design application	mination	
and over original patent		er fee (:	specify)		——————————————————————————————————————		
SUBTOTAL (2) (\$) \$0.00							
**or number previously paid, if greater; For Reissues, see above	*Red	luced b	y Basic	Filing	Fee Paid SUBTO	OTAL (3) (\$)	\$40.00
SUBMITTED BY					Complete	(if applicable)	=
Name (Print/Type) Gerald E. McGlynn, III		Registre Attorney	ation No /Agent)). 	33,737 Telephon		990
Signature Date August 5, 2003							

WARNING: Information n this f rm may bec me public. Credit card information sh uld not be included on this f rm. Pr vide credit card inf rmation and auth rizati n n

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CERTIFICATE OF		Docket No.						
Applicant(s): Buchanan	D	OKT03022 (0267.00060)						
Serial No.	Filing Date	Examiner		Group Art Unit				
Invention: METHOD O	F CONTROLLING A DUAL CL	UTCH TRANSMISSION						
I hereby certify that the	e following correspondence:							
Utilty Patent Application patent application, dra	on Transmittal, Fee Transmittal, l wings, and a check	Declaration, Recordation Form	n Cove	r Sheet, Assignment,				
-	(Identify type	of carrespondence)						
is being deposited with	n the United States Postal Service	e "Express Mail Post Office to	o Addr	essee" service under 37				
CFR 1.10 in an envelo	ppe addressed to: Commissioner	for Patents, P.O. Box 1450, A	Alexan	dria, VA 22313-1450 on				
	August 5, 2003							
	(Date)							
		Megan L. Sch (Typed or Printed Name of Person						
			_	well				
		(Signature of Person Mailin						
		EL6718758	834IIS					
		("Express Mail" Mailing		Number)				
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